



Atty. Dkt. No. 040447-0255

IPAN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hidehiko FUJIWARA, et al.

Title: COMMUNICATION SYSTEM WITH FUNCTION OF
ENCRYPTION/DECRYPTION BY AGENCY

Appl. No.: 10/720,129

Filing Date: 11/25/2003

Examiner: Sheikh, Ayaz R.

Art Unit: 2131

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the mailing date of a communication from a foreign office.

RELEVANCE OF EACH DOCUMENT

As a statement of relevance, a translation of a portion of a Japanese Office Action that issued January 6, 2006 with respect to a counterpart Japanese patent application is provided below.

Notes (for cited documents, see List of cited documents)

Regarding claims 1, 2, 4 and 6/cited documents 1 and 2

Cited document 1 describes encryption and decryption on a proxy server (see especially <Figure 12> and paragraphs <0007> – <0009>).

Furthermore, cited document 2 describes performing telephone communication via a firewall device, and there is no remarkable difficulty in configuring the invention described in cited document 1 to perform telephone communication.

Regarding claims 3, 5 and 7/cited documents 1 and 2

Setting whether or not to perform encryption according to the location of a slave device is a design matter which can be suitably determined by a person skilled in the art.

List of Cited Documents

1. Unexamined Patent Application Publication 2002-244557

2. Unexamined Patent Application Publication 2000-138756

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding Japanese application. A copy of the Japanese Search Report is attached setting forth the portion of each document considered relevant by the examiner. An English-language counterpart of the foreign-language documents has not been provided. The absence of a translation or an English-language counterpart document does not relieve the PTO from its duty to consider any submitted document (37 CFR §1.98 and MPEP§609).

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

STATEMENT

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date: February 23, 2006

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		O 1 APR 13 MAILED 2 3 2006 U.S. PATENT & TRADEMARK OFFICE	
Date Submitted: February 23, 2006 <i>(use as many sheets as necessary)</i>		Application Number	10/720,129
		Filing Date	11/25/2003
		First Named Inventor	Hidehiko FUJIWARA
		Group Art Unit	2131
		Examiner Name	Sheikh, Ayaz R.
Sheet	1	of	1
		Attorney Docket Number	040447-0255

U.S. PATENT DOCUMENTS

U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Application Document		Name of Patentee or Applicant of Cited Document	Filing Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	B1-	JP	2002-244557	A	ATR ADAPTIVE COMMUNICATIONS RES LAB	08-30-2002		A
	B2	JP	2000-138756	A	OKI ELECTRIC IND. CO. LTD.	05-16-2000		A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST 2). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.